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Warnagiris

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(54) **WIDE BANDWIDTH MULTI-MODE
ANTENNA**

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(58) **Field of Search** **343/793, 795,**
343/796, 803, 810, 872, 895

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(57) **ABSTRACT**

A wideband multi-mode antenna having low VSWR operating characteristics. The antenna is has a shape similar to a helical antenna, but is formed from a right-triangularly shaped piece of conductive material. The result is a rolled planar antenna having a height and diameter predetermined to provide optimum VSWR for a given frequency range.

33 Claims, 5 Drawing Sheets

